



Peter M. Rooney
Secretary for
Environmental
Protection

Air Resources Board

John D. Dunlap, III, Chairman

2020 L Street \$ P.O. Box 2815 \$ Sacramento, California 95812 \$ www.arb.ca.gov



Pete Wilson
Governor

October 1, 1998

Rick Bisker
Mechanical Engineering Supervisor
Wayne Division, Dresser Industries, Inc.
P.O. Box 1859
Salisbury, MD 21802-1859

Dear Mr. Bisker:

#98-17

Wayne Dresser V590/V Balance Dispenser

This is in response to your request for California Air Resources Board (CARB) approval of the Wayne Dresser V590/V Balance Dispenser equipped with vapor recovery.

The V590/V incorporates outlet castings at the side of the dispenser. The vapor path drops downward from the outlet casting and tees sides A and B together at the base of the dispenser. As required by the Certification Procedures for Gasoline Vapor Recovery Systems at Service Stations, the approvals of the three State agencies are a precondition to certification by the Air Resources Board. The appropriate letters of approval have been received and are listed as follows:

-Department of Food and Agriculture,
Division of Measurement Standards
September 11, 1998

-Department of Occupational Safety and Health
August 19, 1998

-Department of Forestry and Fire Protection
Office of the State Fire Marshal
August 24, 1998

The April 12, 1996, Certification and Test Procedures allow a maximum dynamic pressure drop of .16 inches water column (w.c.) at 40 cubic feet per hour (cfh), .35 inches w.c. at 60 cfh and .62 inches w.c. at 80 cfh. Variations of hanging hardware components can affect system dynamic pressures, and should be verified at system start-up.

I find that the use of the Wayne Dresser V590/V Balance Dispenser, when installed in accordance with the manufacturer's instructions, will not adversely affect the performance of vapor recovery systems on which they are installed. Therefore, the Wayne

Dresser V590/V Balance Dispenser is certified for use with Phase II vapor recovery systems.

If you have any questions or wish to discuss this matter further, please call Joe Guerrero at (916) 324-7343 or Laura McKinney at (916) 327-1525.

Sincerely,

INTERNET VERSION

James J. Morgester, Chief
Compliance Division

cc:

Mr. Jim Johnston, Chairman,
CAPCOA Vapor Recovery Committee
Monterey Bay Unified APCD
24580 Silver Cloud Ct.
Monterey, CA 93940

Lynn LaBarber
CARB Compliance Training Section